PAGE 01/18

MAY 3 0 2006

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. §1.8										BRINKS		
I hereby certify that this correspondence, totaling 18 pages including rectied attachments, is being facsimile transmitted to the United States Patent and Trademark Office at facsimile no.: 571-273-8300 (Central number)) on the being date:										HOFER		
Date: May 30, 2006		//~ × × ×				4	GILSON					
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		IN THE	UNIT	FD STATES PA	TENT AN	n TRAF	FMARK	OF	FICE	-		
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE In re Appin. of: Gerald R. Stanley												
Appln. No.:		10/626	5,149	Examiner: Jessica Younghuie Han								
Filed:		July 2	4, 200		Art Unit: 2838							
For:		SERIES INTERLEAVED BOOST CONVERTER POWER FACTOR CORRECTING POWER SUPPLY					Conf. No. 9305					
Attor	ney Docke	t No: 11336/513 (P03087US)										
MAIL STOP AMENDMENT Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450 TRANSMITTAL												
Sir:												
Attac	hed is/are:											
\boxtimes	Response to	Non-Fin	al Offic	e Action (16 pgs.); 7	ransmittal –	in duplica	ate (2 pgs.)	:				
Fee calculation:												
⊠ □	No additional Small Entity		≥quired.									
	•		ng fee i	n an amount of \$	under 3'	7 C.F.R. §	1.17(_).				
	An additions	al filing fe	e has be	een calculated as sl	rown below:							
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Fee p	ayment:											
A check in the amount of \$ Is enclosed.												
Please charge Deposit Account No. 23-1925 in the amount of \$. A copy of this Transmittal is enclosed for this purpose.												
The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925. A copy of this Transmittal is enclosed for this purpose.												
MAY 30, 2006 Respectfully submitted,)				
Date Sanders N. Hillis (Reg. No. 45,712)												

PAGE 02/18

MAY 3 0 2006

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. §1.8										BRINI	⟨\$	
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Appli	n. No.:	10/626	3,149			Exam	iner: Jes	sic	a Young	huie Har	1	
Filed:		July 24, 2003					Art Unit: 2838					
For:		SERIES INTERLEAVED BOOST CONVERTER POWER FACTOR CORRECTING POWER SUPPLY					Conf. No. 9305					
Attor	ney Docke	t No:	1133	6/513 (P03087U	IS)	_						
MAIL STOP AMENDMENT Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450 TRANSMITTAL												
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Deanna A. Wasler
Deanna I Hasler

PATENT

Our Case No. 11336/513 (P03087US)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
Gerald R. Stanley) Group Art Unit 2838
Gerald N. Stanley) Examiner: Jessica Younghuie Han
Serial No.: 10/626,149)
File I. Tuly 04, 0000	() Conf. No. 9305
Filed: July 24, 2003))
For: SERIES INTERLEAVED BOOST)
CONVERTER POWER FACTOR	j
CORRECTING POWER SUPPLY	`\

RESPONSE TO NON-FINAL OFFICE ACTION

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed February 27, 2006, please enter the following amendments, and consider the following remarks.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 12 of this paper.